Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

- 1. (Currently amended) A An isolated SLIM nucleic acid molecule encoding a SLIM protein, comprising a nucleic acid sequence having at least about 90% 95% identity to the nucleic acid sequence set forth in Figure 2A (SEQ ID NO:1), wherein said SLIM protein comprises an N-terminal myristylation sequence, an N-terminal SH2 domain, and an N-terminal SH3 domain and will bind to Cbl.
- 2. (Currently amended) The SLIM nucleic acid <u>molecule</u> according to Claim 1, wherein said SLIM protein lacks a tyrosine kinase domain.
- 3. (Currently amended) The SLIM nucleic acid <u>molecule</u> according to Claim 2, further comprising the nucleic acid sequence set forth in Figure 2A (SEQ ID NO:1).
- 4. (Withdrawn) A SLIM nucleic acid encoding a SLIM protein, comprising a nucleic acid sequence having at least about 90% identity to the nucleic acid sequence set forth in Figure 2A (SEQ ID NO:1), wherein said SLIM protein comprises an N-terminal myristylation sequence and an N-terminal SH2 domain and is unable to bind to Cbl.
- 5. (Currently amended) A An isolated SLIM nucleic acid molecule encoding a SLIM protein, comprising a nucleic acid sequence encoding an amino acid sequence having at least about 90% identity to the amino acid sequence set forth in Figure 2A (SEQ ID NO:2).

6-16. (Cancelled)

- 17. (New) An expression vector comprising the isolated SLIM nucleic acid molecule of claim 1 or claim 5.
 - 18. (New) A host cell comprising the expression vector of claim 18.

PATENT

Appl. No. 10/043,649 Amdt. dated March 24, 2005 Reply to Office Action of November 24, 2004

19. (New) A method of producing a SLIM protein, the comprising the steps of culturing the host cell of claim 18 under conditions suitable for producing the SLIM protein.